

Prosthetic Foot with Medial/Lateral Stabilization

Abstract of Disclosure

A dynamic prosthetic foot provides medial and lateral stabilization. An ankle part diverges upwardly from a sole along a transverse parting line and includes a vertical part. A longitudinally extending slot divides the ankle part into a lateral and a medial ankle part and a pylon is connected to each of those parts. A plurality of parallel, equidistantly spaced, longitudinally extending slots are formed in the toe section and the heel section of the sole, respectively, to create a plurality of substantially independent toe and heel sections of narrow width. This enables the substantially independent toe and heel sections to respond independently to uneven terrain so that the user of the prosthetic foot is less likely to fall when ambulating over uneven terrain.

Figures